



American
Dental
Association

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The Bureau of Economic and
Behavioral Research

1189

Distribution of Dentists in the United States by Region and State

1987

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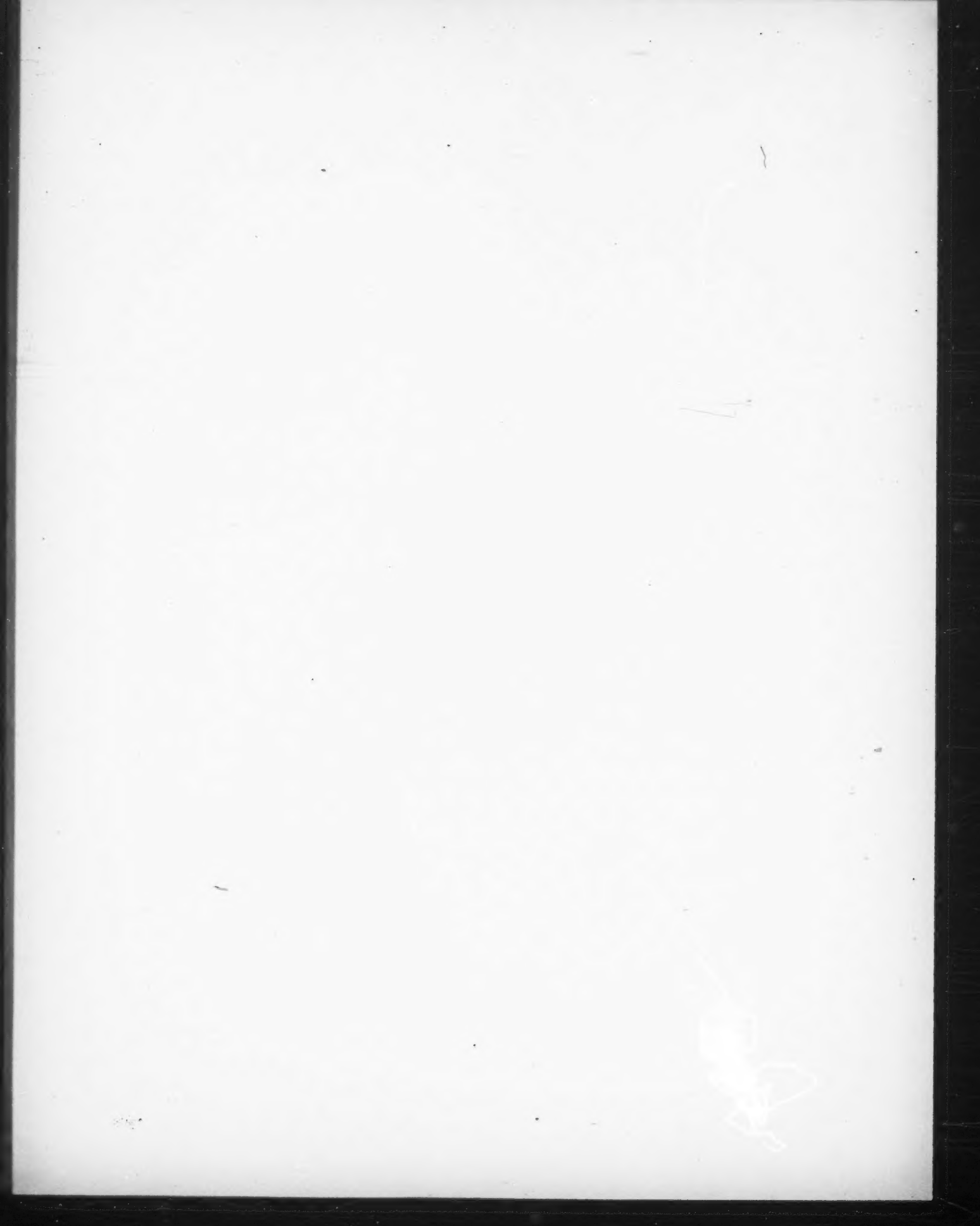


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Distribution of Dentists by Region and State, 1987

The Bureau of Economic and Behavioral Research of the American Dental Association has been responsible for periodically conducting a census of all known dentists in the U.S., possessions, and territories. The information collected in the survey allows the Association to maintain a comprehensive database concerning the number of dentists, their geographic location and practice status.

Based on results of the 1987 survey, the Association estimates there were 157,579 living dentists including 137,817 professionally active dentists and 18,641 retired dentists as of July, 1987. An estimated 91.7% (126,357) of the professionally active dentists are engaged in private practice. Of all professionally active dentists, 80% reported they were general practitioners while 81.8% of private practicing dentists reported they were general practitioners.

Survey Methodology

In July, 1987 a questionnaire was mailed to the 165,126 persons on the Association files, requesting information on the following: current occupation(s), practice, research or administration area, ownership status, mailing address, practice county, state, and zipcode, gender, degree, year of graduation, specialty, office telephone number, social security number, professional retirement date, and birthdate. (See Appendix.)

A questionnaire was sent to all dentists who graduated from accredited United States dental schools, regardless of their Association membership status, practicing status, or licensure. Graduates of foreign dental schools now licensed in the United States were also sent a form. Three follow-up mailings were sent to nonrespondents during 1987-1988. Some dentists (outside the continental U.S. and dentists who could not be reached by telephone) received a fourth mailing if they had not responded.

An attempt was made to reach dentists whose questionnaires were returned by mail stamped unlocated "addressee unknown." The Bureau contacted constituent dental societies, alumni offices of dental schools, specialty boards, state and regional examining boards, federal dental services and the Joint Commission on National Dental Examiners in October, 1987 requesting their assistance in locating new addresses for those dentists last recorded as residing in their state or area. The Association's masterfile is updated regularly with change of addresses. The newest addresses on file were used in all mailings. Another questionnaire was mailed to all new addresses received, in January 1988.

From March through June 1988, Bureau staff called (via WATS) all nonresponding dentists (approximately 25,000) in an effort to collect the survey information by phone interview.

Survey Reconciliation

Original Frame (July 1987):

165,126	Original mailing
8,918	Address unknowns/unlocated
456	Suspended records
722	Foreign addresses
<u>175,222</u>	Total

Currently on File (October 1988):

154,387	Respondents
5,957	Nonrespondents, but known location
12,143	Address unknowns/unlocated/nonrespondent
1,392	Deceased
496	Suspended records
847	Foreign addresses
<u>175,222</u>	

Definitions

1. General Terms

- a. Regions and states: Each region consists of the states listed under it, as defined by the U.S. Bureau of Census.
 - b. Estimated Population, 1987: Taken from the Current Population Reports, Population Estimated and Projections, Series P-25, No. 1024, issued May 1988; "State Population and Household Estimates with Age, Sex and Components of Change: 1981-87." Population is the estimate of all civilians living in an area as of July 1, 1987, including those in colleges and hospitals, but excluding tourists and transients. Civilian population estimates are created by subtracting armed forces from the resident population estimate.
2. a. Total number of professionally active dentists, 1987: The number of dentists who circled, or were assigned, an active occupation code as either their primary or secondary occupation (see section titled "Assignment of Occupation Codes" below). Active occupation categories

include the following: clinical practitioners, dental school faculty or staff, armed forces dentists, government employed dentists (federal, state, or local), health/dental organization staff members, interns/residents, and other students (i.e., dentists pursuing other areas of study). The count is as of July 1987 and includes 1986 graduates.

- b. Total number of active private practitioners, 1987: The number of dentists who circled, or were assigned, occupation codes indicating that they were engaged in the private practice of dentistry (full- or part-time), as either a primary or secondary occupation (see section titled "Assignment of Occupation Codes" below).

Note on Ownership: Dentists who indicated sole owner, partnership, or shareholder were considered owners. Nonowners include employed dentists, associate dentists, and independent contractors.

- c. Number of 1987 Graduates: At the time this report was being prepared, many 1987 graduates were still listed at their dental school mailing addresses. Since dental school addresses are not reliable indicators of future practice locations, 1987 graduates are not included in any of the tables except Table 1.
- d. Inactive Dentists: Dentists who indicated that they were inactive in 1987, or were assigned an inactive code (see section titled "Assignment of Occupation Codes" below). These dentists appear under the following headings: "Not in practice/looking for openings/waiting for boards," "No longer in practice/retired," and "Other occupation unrelated to dentistry."
- e. Unlocated Dentists: Dentists whose questionnaires were returned as "unclaimed/address unknown" and never located throughout the project. Unlocated dentists more than 75 years of age are excluded from Table 7.

Assignment of Occupation Codes

Each respondent was able to indicate a primary and a secondary occupation, thus providing a more complete picture of the dental delivery system. For example, a dentist could specify "Dental school faculty/staff member" as a primary occupation, and "Private practicing dentist (less than 30 hours per week)" as a secondary occupation.

Responses to the primary and secondary occupation questions determined whether a respondent was counted as a "professionally active dentist" or as an "active private practicing dentist," the second group being a subset of the first (see "Definitions" above).

A small proportion of dentists did not answer the occupation questions, or circled more than one response per question. As responses to the two occupation questions are vital to the basic counts of active dentists in the U.S., a statistical technique was developed to assign these dentists to an occupation category. Two approaches were used: (1) earlier distribution of dentist files (1976, 1979 and 1982) were checked to see if a response to an occupation question could be brought forward. If an earlier response other than retired was found, a probability that the dentist was still engaged in that occupation (i.e., not retired) was computed based upon the dentist's age, the length of time from the answered survey (i.e., 1976, 1979 and 1982) to the 1987 Survey, and age-specific work experience probabilities of dentists. If the dentist indicated that he/she was retired in an earlier survey, he/she was considered to be retired in 1987. (2) If no earlier occupation was found, the dentist's graduation year cohort was used to assign individual probabilities to each of the primary occupations listed in the 1987 Distribution of Dentists questionnaire. These probabilities correspond to the percentage distribution of dentists across occupation categories for the appropriate graduation year cohort.

Specialty Versus Area of Practice

Please note that this report includes distributions of dentists by specialty. Question 8 specifically requested whether the dentist was a specialist in an ADA recognized area (i.e., by licensure, education, diplomate, or grandfather). The Department of Membership then used this data to procure evidence of specialty from those not currently listed as specialists on the masterfile. The Association's masterfile was updated. Tables 3 and 4 present data collected from the survey instrument.

Interpretation of Results

The counts of dentists contained in this report represent the Association's estimates of the number of dentists in the United States as of July 1987. The figures do not include 1987 graduates from the nation's dental schools. The data contained in the tables of this report should be considered as the results of a survey and, therefore, represent the most current, up-to-date counts of dentists as of December 1988. Since the conduct of the survey, several conditions could have changed that would affect the number and geographic location of dentists. Such conditions include retirement, change of practice location, death, graduation of new dentists and changes of occupations in dentistry. One of the important purposes of the 1987 Distribution of Dentist survey was to provide the Association with a baseline for monitoring growth.

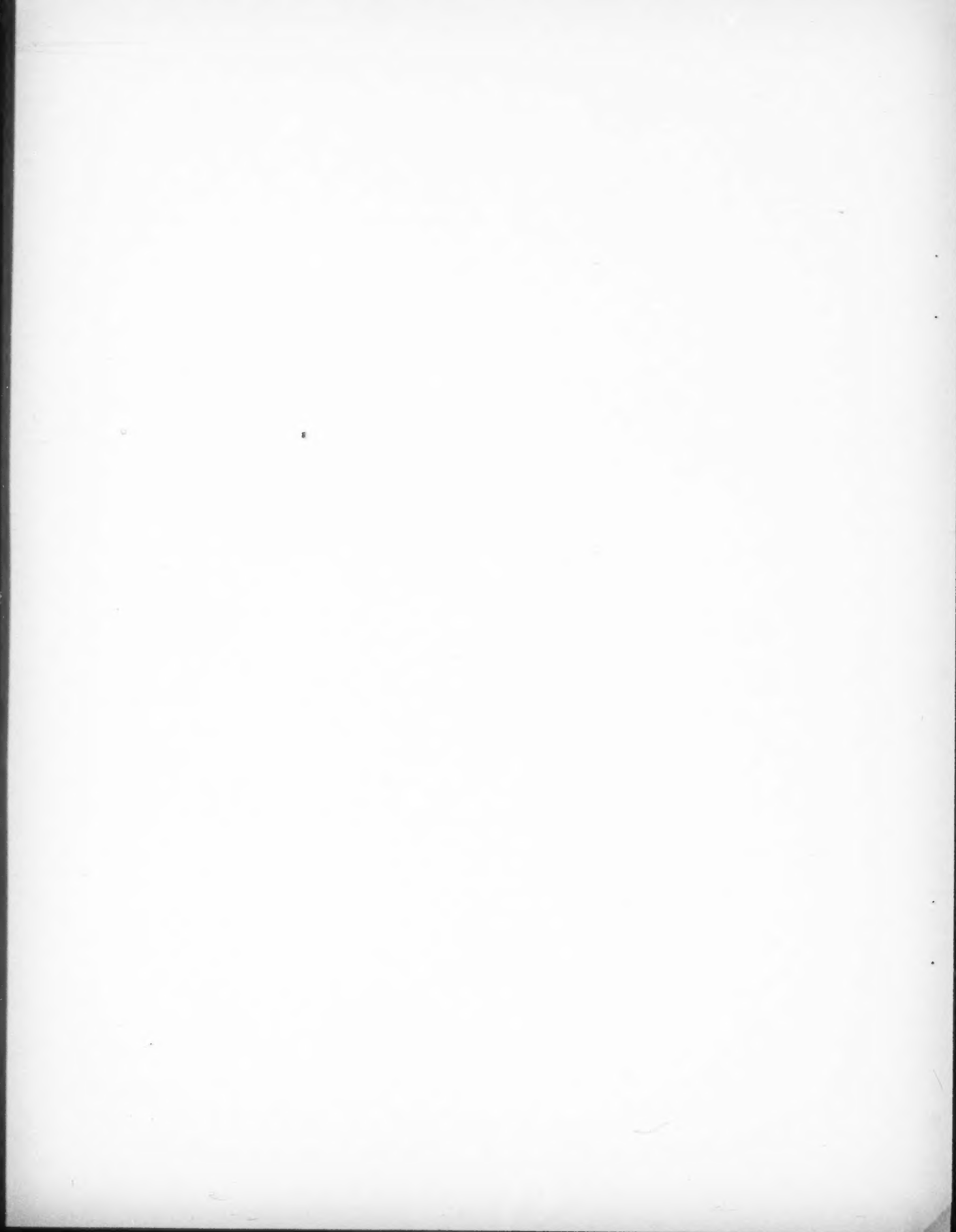


TABLE 1
DISTRIBUTION OF DENTISTS BY REGION AND STATE, 1987.

	TOTAL NO. OF PROFESSIONALLY ACTIVE DENTISTS		TOTAL NO. OF PROFESSIONALLY ACTIVE DENTISTS		TOTAL NO. OF ACTIVE PRIVATE PRACTITIONERS		TOTAL NO. OF 1987 GRADUATES		ESTIMATED 1987 U.S. CIVILIAN POPULATION (THOUSANDS)	
	NO.	PCT.	MALE	FEMALE	NO.	PCT.	NO.	PCT.	NO.	PCT.
NEW ENGLAND	8,595	6.2	8,043	552	8,053	6.4	278	6.0	12,795	5.3
CONNECTICUT	2,458	1.8	2,321	137	2,301	1.8	78	1.7	3,196	1.3
MAINE	550	0.4	520	30	520	0.4	5	0.1	1,177	0.5
MASSACHUSETTS	4,149	3.0	3,840	309	3,859	3.1	164	3.6	5,842	2.4
NEW HAMPSHIRE	604	0.4	569	35	580	0.5	8	0.2	1,052	0.4
RHODE ISLAND	533	0.4	506	27	505	0.4	15	0.3	980	0.4
VERMONT	300	0.2	286	14	289	0.2	8	0.2	548	0.2
MIDDLE ATLANTIC	25,509	18.5	23,733	1,777	23,967	19.0	859	18.6	37,366	15.5
NEW JERSEY	5,371	3.9	5,014	356	5,058	4.0	201	4.4	7,651	3.2
NEW YORK	13,180	9.6	12,161	1,018	12,362	9.8	426	9.2	17,796	7.4
PENNSYLVANIA	6,959	5.0	6,557	402	6,549	5.2	232	5.0	11,919	4.9
SOUTH ATLANTIC	20,949	15.2	19,830	1,319	18,210	14.4	711	15.4	41,097	17.0
DELAWARE	289	0.2	274	15	262	0.2	6	0.1	639	0.3
DIST. OF COLUMBIA	581	0.4	512	69	490	0.4	45	1.0	615	0.3
FLORIDA	5,960	4.3	5,614	346	5,391	4.3	158	3.4	11,918	4.9
GEORGIA	2,864	2.1	2,686	178	2,499	2.0	113	2.4	6,153	2.5
MARYLAND	3,122	2.3	2,861	262	2,630	2.1	111	2.4	4,480	1.9
NORTH CAROLINA	2,674	1.9	2,523	151	2,272	1.8	89	1.9	6,308	2.6
SOUTH CAROLINA	1,412	1.0	1,346	66	1,211	1.0	45	1.0	3,360	1.4
VIRGINIA	3,264	2.4	3,071	194	2,753	2.2	113	2.4	5,727	2.4
WEST VIRGINIA	782	0.6	743	39	703	0.6	31	0.7	1,897	0.8
EAST SOUTH CENTRAL	7,013	5.1	6,602	411	6,294	5.0	219	4.7	15,189	6.3
ALABAMA	1,615	1.2	1,537	78	1,447	1.1	38	0.8	4,058	1.7
KENTUCKY	1,944	1.4	1,769	175	1,716	1.4	80	1.7	3,694	1.5
MISSISSIPPI	962	0.7	927	35	853	0.7	19	0.4	2,602	1.1
TENNESSEE	2,491	1.8	2,368	123	2,279	1.8	82	1.8	4,834	2.0
EAST NORTH CENTRAL	23,485	17.0	21,994	1,491	22,168	17.5	872	18.9	41,833	17.3
ILLINOIS	6,879	5.0	6,284	595	6,439	5.1	348	7.5	11,544	4.8
INDIANA	2,509	1.8	2,379	129	2,375	1.9	91	2.0	5,524	2.3
MICHIGAN	5,444	4.0	5,100	344	5,134	4.1	181	3.9	9,189	3.8
OHIO	5,676	4.1	5,395	280	5,381	4.3	186	4.0	10,771	4.5
WISCONSIN	2,977	2.2	2,836	142	2,839	2.2	66	1.4	4,805	2.0
WEST NORTH CENTRAL	9,689	7.0	9,211	477	8,919	7.1	317	6.9	17,560	7.3
IOWA	1,490	1.1	1,413	77	1,352	1.1	51	1.1	2,833	1.2
KANSAS	1,230	0.9	1,184	46	1,131	0.9	49	1.1	2,452	1.0
MINNESOTA	2,717	2.0	2,564	153	2,549	2.0	86	1.4	4,244	1.8
MISSOURI	2,608	1.9	2,477	131	2,413	1.9	85	1.8	5,087	2.1
NEBRASKA	981	0.7	935	46	878	0.7	52	1.1	1,581	0.7
NORTH DAKOTA	323	0.2	309	14	292	0.2	4	0.1	661	0.3
SOUTH DAKOTA	339	0.2	329	10	299	0.2	10	0.2	702	0.3
WEST SOUTH CENTRAL	12,288	8.9	11,556	712	10,938	8.7	407	8.8	26,692	11.0
ARKANSAS	911	0.7	888	24	867	0.7	28	0.6	2,378	1.0
LOUISIANA	1,953	1.4	1,850	103	1,783	1.4	70	1.5	4,430	1.8
OKLAHOMA	1,496	1.1	1,427	69	1,341	1.1	54	1.2	3,239	1.3
TEXAS	7,907	5.7	7,391	516	6,948	5.5	255	5.5	16,645	6.9
MOUNTAIN	7,403	5.4	7,147	257	6,833	5.4	201	4.4	13,047	5.4
ARIZONA	1,702	1.2	1,629	73	1,530	1.2	65	1.4	3,359	1.4
COLORADO	2,224	1.6	2,116	108	2,066	1.6	55	1.2	3,251	1.3
IDAHO	510	0.4	505	5	491	0.4	12	0.3	992	0.4
MONTANA	485	0.4	479	6	452	0.4	6	0.1	805	0.3
NEVADA	479	0.3	460	19	450	0.4	13	0.3	997	0.4
NEW MEXICO	674	0.5	646	29	572	0.5	12	0.3	1,483	0.6
UTAH	1,076	0.8	1,068	8	1,038	0.8	27	0.6	1,674	0.7
WYOMING	253	0.2	244	9	235	0.2	11	0.2	486	0.2
PACIFIC	22,906	16.6	21,333	1,573	20,975	16.6	753	16.3	36,081	14.9
ALASKA	381	0.3	363	18	276	0.2	7	0.2	501	0.2
CALIFORNIA	16,838	12.2	15,544	1,294	15,478	12.2	613	13.3	27,354	11.3
HAWAII	879	0.6	838	41	766	0.6	33	0.7	1,024	0.4
OREGON	1,827	1.3	1,751	76	1,695	1.3	45	1.0	2,722	1.1
WASHINGTON	2,982	2.2	2,838	144	2,760	2.2	55	1.2	4,480	1.9
UNITED STATES TOTAL	137,817	100.0	129,248	8,568	126,357	100.0	4,618	100.0	241,661	100.0

NOTE: FOR DEFINITIONS OF PROFESSIONALLY ACTIVE DENTISTS AND ACTIVE PRIVATE PRACTITIONERS - SEE INTRODUCTION

TABLE 2

PRIMARY OCCUPATION BY REGION AND STATE, 1987

	PRIVATE PRACTICING DENTIST (>30 HRS/WK)		PRIVATE PRACTICING DENTIST (≤30 HRS/WK)		DENTAL SCHOOL FACULTY/STAFF MEMBER		ARMED FORCES		OTHER FEDERAL SERVICE (VA, PHS)		STATE OR LOCAL GOVERNMENT EMPLOYED		HOSPITAL STAFF DENTIST	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
NEW ENGLAND	6,522	6.5	1,379	5.9	183	5.1	82	2.4	63	4.1	51	3.9	43	7.9
CONNECTICUT	1,894	1.9	389	1.7	51	1.4	21	0.6	12	0.8	21	1.6	13	2.4
MAINE	418	0.4	99	0.4	1	0.0	18	0.5	3	0.2	3	0.2	2	0.4
MASSACHUSETTS	3,095	3.1	650	2.8	125	3.5	25	0.7	37	2.4	18	1.4	24	4.4
NEW HAMPSHIRE	476	0.5	99	0.4	1	0.0	9	0.3	4	0.3	4	0.3	2	0.4
RHODE ISLAND	400	0.4	96	0.4	3	0.1	7	0.2	4	0.3	4	0.3	3	0.6
VERMONT	239	0.2	47	0.2	1	0.0	2	0.1	3	0.2	1	0.1	0	0.0
MIDDLE ATLANTIC	18,870	18.8	4,574	19.7	560	15.5	168	4.9	172	11.2	245	18.7	177	32.5
NEW JERSEY	4,054	4.0	896	3.9	130	3.6	57	1.7	33	2.2	38	2.9	24	4.4
NEW YORK	9,569	9.5	2,510	10.8	261	7.2	74	2.1	79	5.2	158	12.1	114	21.0
PENNSYLVANIA	5,247	5.2	1,168	5.0	169	4.7	37	1.1	59	3.9	48	3.7	38	7.0
SOUTH ATLANTIC	14,960	14.9	2,843	12.3	686	19.0	1,141	33.1	323	21.1	356	27.2	77	14.2
DELAWARE	215	0.2	38	0.2	0	0.0	14	0.4	5	0.3	1	0.1	1	0.2
DIST. OF COLUMBIA	362	0.4	88	0.4	48	1.3	28	0.8	18	1.2	12	0.9	2	0.4
FLORIDA	4,368	4.3	961	4.1	106	2.9	214	6.2	82	5.4	90	6.9	12	2.2
GEORGIA	2,125	2.1	323	1.4	115	3.2	143	4.2	28	1.8	49	3.7	5	0.9
MARYLAND	2,089	2.1	434	1.9	148	4.1	190	5.5	92	6.0	40	3.1	20	3.7
NORTH CAROLINA	1,894	1.9	339	1.5	90	2.5	149	4.3	35	2.3	65	5.0	13	2.4
SOUTH CAROLINA	1,006	1.0	189	0.8	41	1.1	110	3.2	13	0.9	18	1.4	4	0.7
VIRGINIA	2,312	2.3	373	1.6	87	2.4	293	8.5	42	2.7	75	5.7	16	2.9
WEST VIRGINIA	589	0.6	99	0.4	51	1.4	1	0.0	8	0.5	6	0.5	3	0.6
EAST SOUTH CENTRAL	5,190	5.2	954	4.1	305	8.5	213	6.2	97	6.3	78	6.0	15	2.8
ALABAMA	1,217	1.2	195	0.8	62	1.7	45	1.3	27	1.8	19	1.5	2	0.4
KENTUCKY	1,397	1.4	283	1.2	111	3.1	77	2.2	17	1.1	5	0.4	5	0.9
MISSISSIPPI	695	0.7	137	0.6	35	1.0	54	1.6	22	1.4	6	0.5	3	0.6
TENNESSEE	1,882	1.9	340	1.5	97	2.7	37	1.1	31	2.0	48	3.7	4	0.7
EAST NORTH CENTRAL	17,264	17.2	4,464	19.2	585	16.2	210	6.1	150	9.8	154	11.8	95	17.5
ILLINOIS	4,914	4.9	1,370	5.9	183	5.1	132	3.8	44	2.9	36	2.8	31	5.7
INDIANA	1,867	1.9	444	1.9	82	2.3	9	0.3	17	1.1	20	1.5	4	0.7
MICHIGAN	3,975	4.0	1,082	4.7	125	3.5	28	0.8	24	1.6	52	4.0	26	4.8
OHIO	4,267	4.2	1,011	4.4	144	4.0	35	1.0	38	2.5	28	2.1	23	4.2
WISCONSIN	2,240	2.2	558	2.4	51	1.4	6	0.2	27	1.8	18	1.4	10	1.8
WEST NORTH CENTRAL	7,149	7.1	1,540	6.6	324	9.0	160	4.6	125	8.2	64	4.9	38	7.0
IOWA	1,103	1.1	236	1.0	72	2.0	6	0.2	15	1.0	8	0.6	6	1.1
KANSAS	925	0.9	195	0.8	16	0.4	49	1.4	19	1.2	4	0.3	2	0.4
MINNESOTA	2,040	2.0	440	1.9	74	2.1	7	0.2	23	1.5	21	1.6	11	2.0
MISSOURI	1,925	1.9	415	1.8	86	2.4	36	1.0	28	1.8	18	1.4	15	2.8
NEBRASKA	673	0.7	150	0.6	72	2.0	31	0.9	9	0.6	7	0.5	3	0.6
NORTH DAKOTA	231	0.2	59	0.3	1	0.0	20	0.6	8	0.5	1	0.1	0	0.0
SOUTH DAKOTA	253	0.3	45	0.2	1	0.0	11	0.3	23	1.5	3	0.2	0	0.0
WEST SOUTH CENTRAL	8,865	8.8	1,840	7.9	438	12.2	504	14.6	171	11.2	127	9.7	29	5.3
ARKANSAS	712	0.7	148	0.6	5	0.1	18	0.5	10	0.7	5	0.4	3	0.6
LOUISIANA	1,442	1.4	289	1.2	73	2.0	56	1.6	23	1.5	16	1.2	3	0.6
OKLAHOMA	1,070	1.1	231	1.0	48	1.3	42	1.2	54	3.5	16	1.2	3	0.6
TEXAS	5,641	5.6	1,172	5.1	312	8.7	388	11.3	85	5.6	90	6.9	19	3.5
MOUNTAIN	5,478	5.4	1,282	5.5	46	1.3	211	6.1	190	12.4	44	3.4	18	3.3
ARIZONA	1,239	1.2	275	1.2	6	0.2	55	1.6	62	4.1	17	1.3	8	1.5
COLORADO	1,665	1.7	371	1.6	25	0.7	78	2.3	27	1.8	11	0.8	6	1.1
IDAHO	374	0.4	117	0.5	0	0.0	8	0.2	8	0.5	1	0.1	0	0.0
MONTANA	356	0.4	94	0.4	2	0.1	7	0.2	15	1.0	5	0.4	0	0.0
NEVADA	356	0.4	88	0.4	2	0.1	15	0.4	9	0.6	0	0.0	0	0.0
NEW MEXICO	467	0.5	98	0.4	6	0.2	29	0.8	58	3.8	5	0.4	0	0.0
UTAH	829	0.8	196	0.8	4	0.1	11	0.3	7	0.5	2	0.2	3	0.6
WYOMING	191	0.2	43	0.2	1	0.0	7	0.2	4	0.3	2	0.2	0	0.0
PACIFIC	16,268	16.2	4,329	18.7	477	13.2	755	21.9	236	15.6	189	14.5	52	9.6
ALASKA	230	0.2	40	0.2	1	0.0	60	1.7	36	2.4	6	0.5	1	0.2
CALIFORNIA	11,944	11.9	3,244	14.0	349	9.7	511	14.8	138	9.0	148	11.3	40	7.4
HAWAII	622	0.6	139	0.6	2	0.1	93	2.7	3	0.2	4	0.3	1	0.2
OREGON	1,319	1.3	350	1.5	62	1.7	6	0.2	24	1.6	12	0.9	0	0.0
WASHINGTON	2,152	2.1	557	2.4	63	1.7	85	2.5	36	2.4	18	1.4	10	1.8
UNITED STATES TOTAL	100,565	100.0	23,206	100.0	3,604	100.0	3,443	100.0	1,529	100.0	1,307	100.0	544	100.0

TABLE 2 CONTINUED

PRIMARY OCCUPATION BY REGION AND STATE, 1987

INTERM/ RESIDENT		OTHER STUDENT		OTHER DENTAL ORG. STAFF MEMBER		NOT IN PRACTICE/ LOOKING FOR OPENINGS/ WAITING FOR BOARDS		NO LONGER IN PRACTICE/ RETIRED		OTHER OCCUPATION UNRELATED TO DENTISTRY		ROW TOTAL	
NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
143	7.6	8	6.8	72	7.4	41	4.9	1,033	5.5	68	7.0	9,688	8.1
32	1.8	2	1.7	10	1.0	10	1.2	304	1.6	17	1.7	2,776	1.8
2	0.1	0	0.0	3	0.3	3	0.4	105	0.6	6	0.6	663	0.4
99	5.4	5	4.2	49	5.0	23	2.7	399	2.1	32	3.3	4,581	2.9
2	0.1	0	0.0	2	0.2	1	0.1	89	0.5	4	0.4	693	0.4
6	0.3	0	0.0	4	0.4	3	0.4	86	0.5	7	0.7	623	0.4
1	0.1	1	0.8	4	0.4	0	0.0	50	0.3	1	0.1	350	0.2
404	22.1	25	21.2	186	19.0	133	15.8	3,113	16.7	129	13.2	28,756	18.3
63	3.4	6	5.1	43	4.4	33	3.9	606	3.3	26	2.7	8,009	3.8
222	12.2	15	12.7	102	10.4	72	8.6	1,620	8.7	74	7.6	14,870	9.4
119	6.5	4	3.4	42	4.3	29	3.4	887	4.8	29	3.0	7,876	5.0
295	16.1	19	16.1	149	15.2	142	16.9	3,816	20.5	162	16.6	24,969	15.8
9	0.5	0	0.0	2	0.2	1	0.1	33	0.2	4	0.4	323	0.2
11	0.6	1	0.8	7	0.7	2	0.2	57	0.3	8	0.8	644	0.4
53	2.9	3	2.5	37	3.8	59	7.0	2,185	11.7	56	5.7	8,226	5.2
52	2.8	1	0.8	11	1.1	14	1.7	285	1.5	19	1.9	3,170	2.0
58	3.2	3	2.5	28	2.9	22	2.6	313	1.7	28	2.9	3,465	2.2
42	2.3	2	1.7	36	3	16	1.9	356	1.9	11	1.1	3,048	1.9
22	1.2	1	0.8	6	0	6	0.7	162	0.9	8	0.8	1,586	1.0
36	2.0	5	4.2	15	1.5	18	2.1	346	1.9	22	2.3	3,640	2.3
12	0.7	2	1.7	8	0.8	4	0.5	79	0.4	5	0.5	867	0.6
94	5.1	7	5.9	38	3.9	30	3.6	722	3.9	73	7.5	7,816	5.0
29	1.6	4	3.4	11	1.1	7	0.8	171	0.9	18	1.8	1,807	1.1
33	1.8	1	0.8	10	1.0	9	1.1	199	1.1	19	1.9	2,166	1.4
4	0.2	0	0.0	4	0.4	3	0.4	99	0.5	3	0.3	1,065	0.7
27	1.5	2	1.7	12	1.2	11	1.3	253	1.4	33	3.4	2,777	1.8
314	17.2	13	11.0	142	14.5	129	15.3	2,767	14.8	124	12.7	26,411	16.8
98	5.4	3	2.5	39	4.0	26	3.1	785	4.2	29	3.0	7,690	4.9
43	2.4	2	1.7	6	0.6	10	1.2	269	1.4	15	1.5	2,788	1.8
68	3.7	3	2.5	42	4.3	43	5.1	662	3.6	30	3.1	6,160	3.9
82	4.5	4	3.4	24	2.5	37	4.4	644	3.5	35	3.6	6,372	4.0
23	1.3	0	0.0	31	3.2	13	1.5	407	2.2	14	1.4	3,398	2.2
153	8.4	10	8.5	70	7.2	58	6.9	1,346	7.2	76	7.8	11,113	7.1
31	1.7	3	2.5	7	0.7	3	0.4	198	1.1	9	0.9	1,697	1.1
9	0.5	0	0.0	4	0.4	7	0.8	181	1.0	11	1.1	1,422	0.9
42	2.3	3	2.5	36	3.7	18	2.1	446	2.4	25	2.6	3,186	2.0
50	2.7	2	1.7	21	2.1	16	1.9	318	1.7	15	1.5	2,945	1.9
21	1.1	2	1.7	1	0.1	8	1.0	141	0.8	6	0.6	1,124	0.7
0	0.0	0	0.0	1	0.1	0	0.0	33	0.2	2	0.2	356	0.2
0	0.0	0	0.0	0	0.0	5	0.6	29	0.2	6	0.6	376	0.2
176	9.6	12	10.2	51	5.2	65	7.7	1,259	6.8	81	8.3	13,618	8.6
3	0.2	0	0.0	2	0.2	6	0.7	154	0.8	8	0.8	1,074	0.7
37	2.0	4	3.4	2	0.2	5	0.6	199	1.1	5	0.5	2,154	1.4
17	0.9	1	0.8	5	0.5	9	1.1	141	0.8	12	1.2	1,649	1.0
119	6.5	7	5.9	41	4.2	44	5.2	765	4.1	57	5.8	8,740	5.5
31	1.7	7	5.9	57	5.8	55	6.5	1,142	6.1	70	7.2	8,631	5.5
8	0.4	1	0.8	18	1.8	12	1.4	422	2.3	12	1.2	2,135	1.4
10	0.5	4	3.4	13	1.3	19	2.3	249	1.3	24	2.5	2,502	1.6
0	0.0	0	0.0	0	0.0	2	0.2	77	0.4	6	0.6	593	0.4
1	0.1	0	0.0	3	0.3	6	0.7	64	0.3	7	0.7	562	0.4
1	0.1	0	0.0	2	0.2	0	0.0	55	0.3	6	0.6	534	0.3
7	0.4	0	0.0	3	0.3	5	0.6	105	0.6	5	0.5	788	0.5
2	0.1	1	0.8	16	1.6	7	0.8	133	0.7	8	0.8	1,219	0.8
1	0.1	1	0.8	1	0.1	2	0.2	39	0.2	1	0.1	293	0.2
215	11.8	16	13.6	214	21.9	189	22.4	3,441	18.5	192	19.7	26,575	16.9
0	0.0	0	0.0	3	0.3	3	0.4	9	0.0	4	0.4	393	0.2
166	9.1	14	11.9	166	17.0	145	17.2	2,588	13.9	137	14.1	19,590	12.4
7	0.4	0	0.0	3	0.3	9	1.1	66	0.4	5	0.5	954	0.6
18	1.0	0	0.0	23	2.4	12	1.4	325	1.7	17	1.7	2,168	1.4
25	1.4	2	1.7	18	1.8	21	2.5	452	2.4	30	3.1	3,469	2.2
1,827	100.0	118	100.0	978	100.0	842	100.0	18,641	100.0	975	100.0	157,579	100.0

TABLE 3

DENTIST REPORTED PRACTICE, RESEARCH, OR ADMINISTRATION AREA BY REGION AND STATE FOR PROFESSIONALLY ACTIVE DENTISTS, 1967.

	GENERAL PRACTITIONER		ORAL AND MAXILLOFACIAL SURGEON		ENDODONTIST		ORTHODONTIST		PEDIATRIC DENTIST		PERIODONTIST	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
NEW ENGLAND	6,527	5.9	463	8.1	195	7.6	593	7.1	222	7.2	346	8.9
CONNECTICUT	1,860	1.7	141	2.5	60	2.4	180	2.1	71	2.3	98	2.5
MAINE	452	0.4	28	0.5	6	0.2	36	0.4	8	0.3	10	0.3
MASSACHUSETTS	3,074	2.8	213	3.7	103	4.3	283	3.4	112	3.6	196	5.1
NEW HAMPSHIRE	480	0.4	38	0.7	7	0.3	41	0.5	12	0.4	14	0.4
RHODE ISLAND	413	0.4	29	0.5	9	0.4	36	0.4	13	0.4	20	0.5
VERMONT	247	0.2	14	0.2	4	0.2	18	0.2	6	0.2	8	0.2
MIDDLE ATLANTIC	20,298	18.4	1,174	20.5	569	22.3	1,484	17.7	466	15.1	770	19.9
NEW JERSEY	4,205	3.8	256	4.5	134	5.3	345	4.1	112	3.6	172	4.4
NEW YORK	10,563	9.6	552	9.6	289	11.3	743	8.9	208	6.7	408	10.5
PENNSYLVANIA	5,530	5.0	366	6.4	146	5.7	396	4.7	147	4.8	190	4.9
SOUTH ATLANTIC	16,119	14.6	945	16.5	480	18.8	1,262	15.0	497	16.1	754	19.5
DELAWARE	224	0.2	18	0.3	4	0.2	14	0.2	9	0.3	11	0.3
DIST. OF COLUMBIA	428	0.4	18	0.3	20	0.8	26	0.3	17	0.6	23	0.6
FLORIDA	4,615	4.2	264	4.6	159	6.2	351	4.2	137	4.4	236	6.1
GEORGIA	2,171	2.0	117	2.0	67	2.6	192	2.3	84	2.7	111	2.9
MARYLAND	2,355	2.1	153	2.7	69	2.7	173	2.1	77	2.5	108	2.8
NORTH CAROLINA	2,073	1.9	114	2.0	56	2.2	179	2.1	61	2.0	82	2.1
SOUTH CAROLINA	1,105	1.0	64	1.1	30	1.2	81	1.0	37	1.2	55	1.4
VIRGINIA	2,498	2.3	161	2.8	66	2.6	201	2.4	67	2.2	119	3.1
WEST VIRGINIA	650	0.6	36	0.6	9	0.4	46	0.5	9	0.3	8	0.2
EAST SOUTH CENTRAL	5,621	5.1	301	5.3	103	4.0	393	4.7	213	6.9	169	4.4
ALABAMA	1,267	1.2	64	1.1	34	1.3	99	1.2	60	1.9	43	1.1
KENTUCKY	1,567	1.4	87	1.5	24	0.9	116	1.4	57	1.8	44	1.1
MISSISSIPPI	792	0.7	38	0.7	10	0.4	47	0.6	23	0.7	23	0.6
TENNESSEE	1,995	1.8	113	2.0	35	1.4	131	1.6	74	2.4	59	1.5
EAST NORTH CENTRAL	19,416	17.6	911	15.9	342	13.4	1,343	16.0	467	15.1	499	12.9
ILLINOIS	5,696	5.2	261	4.6	109	4.3	382	4.6	112	3.6	163	4.2
INDIANA	1,988	1.8	123	2.1	38	1.5	142	1.7	94	3.0	47	1.2
MICHIGAN	4,575	4.2	183	3.2	86	3.4	309	3.7	81	2.6	98	2.5
OHIO	4,642	4.2	240	4.2	78	3.1	363	4.3	127	4.1	133	3.4
WISCONSIN	2,514	2.3	105	1.8	31	1.2	149	1.8	54	1.7	58	1.5
WEST NORTH CENTRAL	8,005	7.3	379	6.6	121	4.7	577	6.9	181	5.9	191	4.9
IOWA	1,192	1.1	60	1.0	23	0.9	95	1.1	43	1.4	27	0.7
KANSAS	1,035	0.9	45	0.8	12	0.5	68	0.8	25	0.8	24	0.6
MINNESOTA	2,277	2.1	97	1.7	33	1.3	152	1.8	40	1.3	53	1.4
MISSOURI	2,127	1.9	118	2.1	37	1.5	175	2.1	44	1.4	52	1.3
NEBRASKA	798	0.7	39	0.7	13	0.5	57	0.7	22	0.7	23	0.6
NORTH DAKOTA	280	0.3	13	0.2	1	0.0	13	0.2	3	0.1	6	0.2
SOUTH DAKOTA	295	0.3	8	0.1	2	0.1	18	0.2	4	0.1	6	0.2
WEST SOUTH CENTRAL	9,764	8.9	526	9.2	187	7.3	758	9.0	344	11.1	304	7.8
ARKANSAS	790	0.7	26	0.5	6	0.2	43	0.5	24	0.8	14	0.4
LOUISIANA	1,530	1.4	100	1.7	30	1.2	137	1.6	62	2.0	54	1.4
OKLAHOMA	1,224	1.1	47	0.8	21	0.8	80	1.0	36	1.2	26	0.7
TEXAS	6,219	5.6	353	6.2	131	5.1	498	5.9	222	7.2	210	5.4
MOUNTAIN	6,053	5.5	237	4.1	104	4.1	502	6.0	148	4.8	179	4.6
ARIZONA	1,360	1.2	58	1.0	31	1.2	110	1.3	34	1.1	56	1.4
COLORADO	1,782	1.6	83	1.4	32	1.3	159	1.9	55	1.8	64	1.7
IDAHO	431	0.4	16	0.3	3	0.1	35	0.4	6	0.3	8	0.2
MONTANA	421	0.4	12	0.2	1	0.0	26	0.3	9	0.3	5	0.1
NEVADA	399	0.4	14	0.2	12	0.5	23	0.3	9	0.3	10	0.3
NEW MEXICO	537	0.5	20	0.3	9	0.4	37	0.4	15	0.5	22	0.6
UTAH	900	0.8	28	0.5	15	0.6	98	1.2	14	0.5	12	0.3
WYOMING	223	0.2	6	0.1	1	0.0	15	0.2	4	0.1	3	0.1
PACIFIC	18,309	16.6	797	13.9	450	17.6	1,475	17.6	552	17.9	660	17.0
ALASKA	293	0.3	16	0.3	4	0.2	23	0.3	8	0.3	7	0.2
CALIFORNIA	13,402	12.2	615	10.7	341	13.4	1,107	13.2	411	13.3	492	12.7
HAWAII	715	0.6	21	0.4	20	0.8	43	0.5	27	0.9	24	0.6
OREGON	1,498	1.4	55	1.0	32	1.3	115	1.4	43	1.4	48	1.2
WASHINGTON	2,400	2.2	91	1.6	53	2.1	188	2.2	63	2.0	90	2.3
UNITED STATES TOTAL	110,112	100.0	5,733	100.0	2,551	100.0	8,388	100.0	3,089	100.0	3,873	100.0

NOTE: FOR DEFINITION OF PROFESSIONALLY ACTIVE DENTISTS - SEE INTRODUCTION.

TABLE 3 CONTINUED

DENTIST REPORTED PRACTICE, RESEARCH, OR ADMINISTRATION AREA BY REGION AND STATE FOR PROFESSIONALLY ACTIVE DENTISTS, 1987.

PROSTHODONTIST		ORAL PATHOLOGIST		PUBLIC HEALTH DENTIST		TOTAL SPECIALIST		GP/ SPECIALIST RATIO	MISSING PRACTICE TYPE	ROW TOTAL	
NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.		NO.	NO.	PCT.
193	7.1	19	5.3	38	3.9	2,067	7.5	3.2	1	8,595	6.2
35	1.3	3	0.8	9	1.0	597	2.2	3.1	1	2,458	1.8
7	0.3	0	0.0	3	0.3	98	0.4	4.6	0	550	0.4
128	4.7	15	4.2	19	2.0	1,075	3.9	2.9	0	4,149	3.0
10	0.4	0	0.0	2	0.2	124	0.4	3.9	0	604	0.4
11	0.4	1	0.3	2	0.2	121	0.4	3.4	0	534	0.4
2	0.1	0	0.0	1	0.1	53	0.2	4.7	0	300	0.2
562	20.6	56	15.7	99	10.7	5,180	18.7	3.9	31	25,509	18.5
108	4.0	14	3.9	16	1.7	1,157	4.2	3.6	8	5,370	3.9
307	11.2	28	7.8	63	6.8	2,598	9.4	4.1	20	13,181	9.6
148	5.4	14	3.9	20	2.2	1,427	5.2	3.9	3	6,960	5.1
519	19.0	89	24.9	279	30.1	4,825	17.5	3.3	5	20,949	15.2
7	0.3	1	0.3	1	0.1	65	0.2	3.4	0	289	0.2
22	0.8	11	3.1	16	1.7	153	0.6	2.8	0	581	0.4
130	4.8	11	3.1	52	5.6	1,342	4.9	3.4	4	5,961	4.3
79	2.9	11	3.1	32	3.4	693	2.5	3.1	0	2,864	2.1
104	3.8	31	8.7	51	5.5	766	2.8	3.1	1	3,122	2.3
55	2.0	3	0.8	52	5.6	602	2.2	3.4	0	2,675	1.9
25	0.9	5	1.4	10	1.1	307	1.1	3.6	0	1,412	1.0
83	3.0	12	3.4	58	6.3	767	2.8	3.3	0	3,265	2.4
14	0.5	3	0.8	7	0.8	132	0.5	4.9	0	782	0.6
112	4.1	28	7.8	73	7.9	1,392	5.0	4.0	0	7,013	5.1
29	1.1	4	1.1	15	1.6	348	1.3	3.6	0	1,615	1.2
30	1.1	11	3.1	9	1.0	378	1.4	4.1	0	1,945	1.4
17	0.6	6	1.7	6	0.6	170	0.6	4.7	0	962	0.7
36	1.3	7	2.0	43	4.6	496	1.8	4.0	0	2,493	1.8
353	12.9	44	12.3	98	10.6	4,057	14.7	4.8	11	23,484	17.0
106	3.9	15	4.2	29	3.1	1,177	4.3	4.8	7	6,880	5.0
55	2.0	7	2.0	14	1.5	520	1.9	3.8	1	2,509	1.8
67	2.5	10	2.8	34	3.7	868	3.1	5.3	2	5,445	4.0
71	2.6	9	2.5	14	1.5	1,035	3.7	4.5	0	5,677	4.1
55	2.0	3	0.8	7	0.8	462	1.7	5.4	1	2,977	2.2
162	5.9	25	7.0	46	5.0	1,682	6.1	4.8	2	9,689	7.0
36	1.3	6	1.7	7	0.8	297	1.1	4.0	1	1,490	1.1
19	0.7	1	0.3	2	0.2	196	0.7	5.3	0	1,231	0.9
42	1.5	9	2.5	15	1.6	441	1.6	5.2	0	2,718	2.0
43	1.6	3	0.8	9	1.0	481	1.7	4.4	1	2,609	1.9
19	0.7	5	1.4	4	0.4	182	0.7	4.4	0	980	0.7
2	0.1	1	0.3	4	0.4	43	0.2	6.5	0	323	0.2
1	0.0	0	0.0	5	0.5	44	0.2	6.7	0	339	0.2
247	9.0	36	10.1	103	11.1	2,505	9.1	3.9	0	12,269	8.9
6	0.2	0	0.0	3	0.3	122	0.4	6.5	0	912	0.7
32	1.2	4	1.1	5	0.5	424	1.5	3.6	0	1,954	1.4
31	1.1	3	0.8	28	3.0	272	1.0	4.5	0	1,496	1.1
178	6.5	29	8.1	67	7.2	1,688	6.1	3.7	0	7,907	5.7
104	3.8	2	0.6	74	8.0	1,350	4.9	4.5	0	7,403	5.4
30	1.1	0	0.0	24	2.6	343	1.2	4.0	0	1,703	1.2
38	1.4	1	0.3	10	1.1	442	1.6	4.0	0	2,224	1.6
4	0.1	1	0.3	4	0.4	79	0.3	5.5	0	510	0.4
3	0.1	0	0.0	8	0.9	64	0.2	6.6	0	485	0.4
11	0.4	0	0.0	1	0.1	80	0.3	5.0	0	479	0.3
11	0.4	0	0.0	24	2.6	136	0.5	3.9	0	875	0.5
7	0.3	0	0.0	2	0.2	176	0.6	5.1	0	1,076	0.8
0	0.0	0	0.0	1	0.1	30	0.1	7.4	0	253	0.2
478	17.5	58	16.2	120	12.9	4,590	16.6	4.0	6	22,905	16.6
7	0.3	0	0.0	23	2.5	88	0.3	3.3	0	381	0.3
368	13.5	36	10.1	61	6.6	3,431	12.4	3.9	5	16,838	12.2
22	0.8	3	0.8	4	0.4	164	0.6	4.4	0	879	0.6
18	0.7	6	1.7	12	1.3	329	1.2	4.6	0	1,827	1.3
63	2.3	13	3.6	20	2.2	581	2.1	4.1	1	2,982	2.2
2,730	100.0	357	100.0	928	100.0	27,649	100.0	4.0	56	137,817	100.0

TABLE 4

DENTIST REPORTED SPECIALTY BY REGION AND STATE FOR ACTIVE PRIVATE PRACTITIONERS, 1987.

	GENERAL PRACTITIONER		ORAL AND MAXILLOFACIAL SURGEON		ENDODONTIST		ORTHODONTIST		PEDIATRIC DENTIST		PERIODONTIST	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
NEW ENGLAND	6,210	6.0	414	8.7	182	8.3	574	7.1	207	7.6	299	9.0
CONNECTICUT	1,781	1.7	121	2.5	56	2.6	170	2.1	65	2.4	82	2.5
MAINE	431	0.4	28	0.6	5	0.2	35	0.4	5	0.2	10	0.3
MASSACHUSETTS	2,904	2.8	188	3.9	101	4.6	276	3.4	107	3.9	168	5.1
NEW HAMPSHIRE	459	0.4	35	0.7	7	0.3	42	0.5	12	0.4	14	0.4
RHODE ISLAND	398	0.4	28	0.6	8	0.4	34	0.4	13	0.5	18	0.5
VERMONT	237	0.2	14	0.3	5	0.2	18	0.2	6	0.2	7	0.2
MIDDLE ATLANTIC	19,326	18.7	1,017	21.4	535	24.5	1,418	17.6	418	15.3	729	22.0
NEW JERSEY	4,002	3.9	231	4.9	124	5.7	330	4.1	106	3.9	164	4.9
NEW YORK	10,019	9.7	460	9.7	285	13.0	717	8.9	183	6.7	385	11.6
PENNSYLVANIA	5,306	5.1	326	6.8	126	5.8	369	4.6	129	4.7	180	5.4
SOUTH ATLANTIC	14,619	14.1	722	15.2	361	16.5	1,186	14.8	410	15.1	598	18.0
DELAWARE	211	0.2	15	0.3	3	0.1	15	0.2	7	0.3	9	0.3
DIST. OF COLUMBIA	386	0.4	13	0.3	14	0.6	24	0.3	13	0.5	18	0.5
FLORIDA	4,287	4.1	214	4.5	141	6.4	339	4.2	117	4.3	204	6.1
GEORGIA	1,979	1.9	91	1.9	48	2.2	177	2.2	68	2.5	79	2.4
MARYLAND	2,102	2.0	113	2.4	50	2.3	166	2.1	61	2.2	78	2.4
NORTH CAROLINA	1,851	1.8	82	1.7	38	1.7	158	2.0	48	1.8	68	2.0
SOUTH CAROLINA	983	1.0	47	1.0	19	0.9	80	1.0	31	1.1	41	1.2
VIRGINIA	2,211	2.1	119	2.5	42	1.9	187	2.3	58	2.1	93	2.8
WEST VIRGINIA	609	0.6	29	0.6	6	0.3	40	0.5	6	0.2	8	0.2
EAST SOUTH CENTRAL	5,237	5.1	245	5.1	83	3.8	360	4.5	179	6.6	134	4.0
ALABAMA	1,167	1.1	57	1.2	28	1.3	93	1.2	51	1.9	36	1.1
KENTUCKY	1,452	1.4	65	1.4	15	0.7	98	1.2	43	1.6	27	0.8
MISSISSIPPI	726	0.7	31	0.7	7	0.3	46	0.6	21	0.8	19	0.6
TENNESSEE	1,892	1.8	92	1.9	33	1.5	124	1.5	64	2.3	52	1.6
EAST NORTH CENTRAL	18,671	18.1	784	16.5	308	14.1	1,287	16.0	413	15.2	435	13.1
ILLINOIS	5,442	5.3	213	4.5	95	4.3	367	4.6	101	3.7	147	4.4
INDIANA	1,926	1.9	117	2.5	33	1.5	137	1.7	84	3.1	39	1.2
MICHIGAN	4,382	4.2	154	3.2	86	3.9	296	3.7	72	2.6	82	2.5
OHIO	4,488	4.3	208	4.4	69	3.2	345	4.3	108	4.0	116	3.5
WISCONSIN	2,431	2.4	93	2.0	25	1.1	143	1.8	49	1.8	50	1.5
WEST NORTH CENTRAL	7,585	7.3	290	6.1	97	4.4	531	6.6	165	6.1	151	4.6
IOWA	1,137	1.1	47	1.0	14	0.6	87	1.1	36	1.3	20	0.6
KANSAS	977	0.9	37	0.8	10	0.5	63	0.8	21	0.8	18	0.5
MINNESOTA	2,189	2.1	75	1.6	32	1.5	142	1.8	37	1.4	40	1.2
MISSOURI	2,023	2.0	93	2.0	30	1.4	152	1.9	42	1.5	46	1.4
NEBRASKA	741	0.7	21	0.4	8	0.4	54	0.7	22	0.8	18	0.5
NORTH DAKOTA	253	0.2	12	0.3	1	0.0	15	0.2	3	0.1	5	0.2
SOUTH DAKOTA	265	0.3	6	0.1	2	0.1	18	0.2	4	0.1	4	0.1
WEST SOUTH CENTRAL	8,976	8.7	406	8.5	148	6.8	745	9.3	299	11.0	241	7.3
ARKANSAS	755	0.7	23	0.5	6	0.3	44	0.5	23	0.8	14	0.4
LOUISIANA	1,436	1.4	79	1.7	23	1.1	127	1.6	56	2.1	40	1.2
OKLAHOMA	1,147	1.1	37	0.8	18	0.8	72	0.9	30	1.1	21	0.6
TEXAS	5,638	5.5	266	5.6	101	4.6	502	6.2	191	7.0	166	5.0
MOUNTAIN	5,650	5.5	213	4.5	91	4.2	512	6.4	129	4.7	160	4.8
ARIZONA	1,247	1.2	50	1.1	29	1.3	108	1.3	27	1.0	51	1.5
COLORADO	1,673	1.6	73	1.5	28	1.3	159	2.0	48	1.8	55	1.7
IDAHO	415	0.4	16	0.3	3	0.1	37	0.5	8	0.3	9	0.3
MONTANA	396	0.4	12	0.3	1	0.0	27	0.3	7	0.3	5	0.2
NEVADA	376	0.4	13	0.3	9	0.4	24	0.3	8	0.3	8	0.2
NEW MEXICO	474	0.5	16	0.3	7	0.3	37	0.5	13	0.5	18	0.5
UTAH	863	0.8	28	0.6	13	0.6	104	1.3	13	0.5	11	0.3
WYOMING	205	0.2	5	0.1	1	0.0	16	0.2	5	0.2	3	0.1
PACIFIC	17,104	16.5	671	14.1	383	17.5	1,427	17.8	504	18.5	572	17.2
ALASKA	232	0.2	11	0.2	2	0.1	18	0.2	5	0.2	5	0.2
CALIFORNIA	12,533	12.1	510	10.7	293	13.4	1,083	13.5	379	13.9	431	13.0
HAWAII	642	0.6	16	0.3	15	0.7	42	0.5	23	0.8	19	0.6
OREGON	1,424	1.4	50	1.1	29	1.3	102	1.3	40	1.5	41	1.2
WASHINGTON	2,273	2.2	84	1.8	44	2.0	182	2.3	57	2.1	76	2.3
UNITED STATES TOTAL	103,377	100.0	4,761	100.0	2,188	100.0	8,038	100.0	2,724	100.0	3,318	100.0

NOTE: FOR DEFINITION OF ACTIVE PRIVATE PRACTITIONERS - SEE INTRODUCTION.

TABLE 4 CONTINUED

DENTIST REPORTED SPECIALTY BY REGION AND STATE FOR ACTIVE PRIVATE PRACTITIONERS, 1987.

PROSTHODONTIST		ORAL PATHOLOGIST		PUBLIC HEALTH DENTIST		TOTAL SPECIALIST		GP/ SPECIALIST RATIO	MISSING PRACTICE TYPE	ROW TOTAL	
NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.		NO.	NO.	PCT.
153	8.9	6	5.7	8	8.5	1,843	8.0	3.4	1	8,054	6.4
25	1.5	2	1.9	0	0.0	521	2.3	3.4	1	2,303	1.8
5	0.3	1	1.0	0	0.0	89	0.4	4.8	0	520	0.4
104	6.0	3	2.9	7	7.4	954	4.2	3.0	0	3,858	3.1
11	0.6	0	0.0	0	0.0	121	0.5	3.8	0	580	0.5
6	0.3	0	0.0	1	1.1	108	0.5	3.7	0	506	0.4
2	0.1	0	0.0	0	0.0	52	0.2	4.6	0	289	0.2
471	27.4	15	14.3	20	21.3	4,621	20.1	4.2	20	23,967	19.0
84	4.9	4	3.8	7	7.4	1,050	4.6	3.8	5	5,057	4.0
279	16.2	9	8.6	11	11.7	2,329	10.1	4.3	15	12,363	9.8
108	6.3	2	1.9	2	2.1	1,242	5.4	4.3	1	6,549	5.2
272	15.8	20	19.0	21	22.3	3,590	15.6	4.1	1	18,210	14.4
1	0.1	1	1.0	0	0.0	51	0.2	4.1	0	262	0.2
15	0.9	2	1.9	5	5.3	104	0.5	3.7	0	490	0.4
80	4.7	3	2.9	5	5.3	1,103	4.8	3.9	1	5,391	4.3
49	2.8	4	3.8	3	3.2	519	2.3	3.8	0	2,498	2.0
54	3.1	5	4.8	1	1.1	528	2.3	4.0	0	2,630	2.1
22	1.3	0	0.0	5	5.3	421	1.8	4.4	0	2,272	1.8
7	0.4	2	1.9	0	0.0	227	1.0	4.3	0	1,210	1.0
39	2.3	3	2.9	1	1.1	542	2.4	4.1	0	2,753	2.2
4	0.2	0	0.0	1	1.1	94	0.4	6.5	0	703	0.6
40	2.3	7	6.7	9	9.6	1,057	4.6	5.0	0	6,294	5.0
13	0.8	1	1.0	1	1.1	280	1.2	4.2	0	1,447	1.1
12	0.7	5	4.8	0	0.0	265	1.2	5.5	0	1,717	1.4
3	0.2	0	0.0	0	0.0	127	0.6	5.7	0	853	0.7
12	0.7	1	1.0	8	8.5	386	1.7	4.9	0	2,278	1.8
232	13.5	23	21.9	13	13.8	3,495	15.2	5.3	4	22,170	17.5
59	3.4	9	8.6	5	5.3	996	4.3	5.5	2	6,440	5.1
35	2.0	2	1.9	1	1.1	448	2.0	4.3	1	2,375	1.9
55	3.2	2	1.9	5	5.3	752	3.3	5.8	1	5,135	4.1
36	2.1	10	9.5	0	0.0	892	3.9	5.0	0	5,380	4.3
47	2.7	0	0.0	2	2.1	409	1.8	5.9	0	2,840	2.2
90	5.2	8	7.6	3	3.2	1,335	5.8	5.7	0	8,920	7.1
16	0.9	0	0.0	0	0.0	220	1.0	5.2	0	1,357	1.1
5	0.3	0	0.0	0	0.0	154	0.7	6.3	0	1,131	0.9
31	1.8	2	1.9	2	2.1	361	1.6	6.1	0	2,550	2.0
25	1.5	1	1.0	1	1.1	390	1.7	5.2	0	2,413	1.9
10	0.6	4	3.8	0	0.0	137	0.6	5.4	0	878	0.7
2	0.1	1	1.0	0	0.0	39	0.2	6.5	0	292	0.2
0	0.0	0	0.0	0	0.0	34	0.1	7.8	0	299	0.2
111	6.5	8	7.6	5	5.3	1,963	8.6	4.6	0	10,939	8.7
2	0.1	0	0.0	0	0.0	112	0.5	6.7	0	867	0.7
21	1.2	0	0.0	1	1.1	347	1.5	4.1	0	1,783	1.4
11	0.6	3	2.9	2	2.1	194	0.8	5.9	0	1,341	1.1
77	4.5	5	4.8	2	2.1	1,310	5.7	4.3	0	6,948	5.5
71	4.1	2	1.9	6	6.4	1,184	5.2	4.8	0	6,834	5.4
18	1.0	0	0.0	0	0.0	283	1.2	4.4	0	1,530	1.2
29	1.7	2	1.9	0	0.0	394	1.7	4.2	0	2,067	1.6
2	0.1	0	0.0	1	1.1	76	0.3	5.5	0	491	0.4
4	0.2	0	0.0	0	0.0	56	0.2	7.1	0	452	0.4
9	0.5	0	0.0	2	2.1	73	0.3	5.2	0	449	0.4
5	0.3	0	0.0	2	2.1	98	0.4	4.8	0	572	0.5
4	0.2	0	0.0	1	1.1	174	0.8	5.0	0	1,037	0.8
0	0.0	0	0.0	0	0.0	30	0.1	6.8	0	235	0.2
281	16.3	16	15.2	10	10.6	3,864	16.8	4.4	7	20,975	16.6
3	0.2	0	0.0	0	0.0	44	0.2	5.3	0	276	0.2
218	12.7	14	13.3	8	8.5	2,936	12.8	4.3	7	15,476	12.2
10	0.6	0	0.0	0	0.0	125	0.5	5.1	0	767	0.6
7	0.4	0	0.0	2	2.1	271	1.2	5.3	0	1,695	1.3
43	2.5	2	1.9	0	0.0	488	2.1	4.7	0	2,761	2.2
1,720	100.0	105	100.0	94	100.0	22,948	100.0	4.5	33	126,357	100.0

TABLE 5

DISTRIBUTION OF ACTIVE PRIVATE PRACTITIONERS BY REGION AND STATE, 1987

	PRACTICE OWNERSHIP			SEX		FULL OR PART-TIME		PERCENTAGE AGE DISTRIBUTION						ROW TOTAL
	OWNER	NON-OWNER	UNK.	MALE	FE-MALE	>30 HRS/WK	<30 HRS/WK	<35 YRS OLD	35-44	45-54	55-64	65+	MEAN	
NEW ENGLAND	6,626	1,003	425	7,582	471	6,541	1,512	16.4	33.1	22.7	17.0	10.8	47.0	8,053
CONNECTICUT	1,954	263	84	2,179	122	1,895	406	16.1	33.0	22.5	16.9	11.5	47.3	2,301
MAINE	451	56	13	493	26	418	101	17.7	37.9	19.4	16.7	8.1	45.7	520
MASSACHUSETTS	3,065	531	264	3,606	254	3,113	746	15.9	31.1	24.0	17.9	11.1	47.5	3,859
NEW HAMPSHIRE	492	57	31	547	33	475	104	21.0	39.5	19.0	14.5	6.0	44.3	580
RHODE ISLAND	416	66	23	482	23	400	105	17.0	33.3	20.0	14.5	15.4	47.6	505
VERMONT	248	30	11	275	14	240	49	14.9	38.8	24.2	14.2	7.6	45.6	289
MIDDLE ATLANTIC	19,082	2,912	1,972	22,412	1,554	18,927	5,040	20.0	29.9	20.6	16.7	12.8	47.1	23,967
NEW JERSEY	3,951	602	503	4,740	316	4,062	994	20.6	31.4	21.0	16.9	10.1	46.1	5,056
NEW YORK	9,663	1,583	1,116	11,473	889	9,604	2,758	20.1	27.2	21.3	16.7	14.7	47.8	12,362
PENNSYLVANIA	5,468	728	353	6,199	349	5,261	1,288	19.4	33.7	19.0	16.7	11.2	46.5	6,549
SOUTH ATLANTIC	15,117	2,015	1,078	17,164	1,046	14,994	3,216	18.1	35.9	22.7	15.8	7.5	45.5	18,210
DELAWARE	218	29	14	250	12	216	46	11.5	27.9	27.9	24.0	9.2	48.5	262
DIST. OF COLUMBIA	358	78	55	432	58	364	126	15.7	35.9	15.7	16.3	16.3	48.1	490
FLORIDA	4,471	620	299	5,094	297	4,371	1,020	17.3	34.2	23.9	17.2	7.4	48.0	5,391
GEORGIA	2,043	277	176	2,354	144	2,133	365	22.5	35.9	23.0	12.3	6.3	44.1	2,499
MARYLAND	1,994	365	271	2,430	200	2,098	532	19.1	34.7	24.1	15.1	6.9	45.3	2,630
NORTH CAROLINA	2,004	185	84	2,174	98	1,899	373	16.9	37.2	21.2	16.6	8.1	45.8	2,272
SOUTH CAROLINA	1,063	95	53	1,155	56	1,007	204	18.5	39.7	24.4	12.1	5.3	44.4	1,211
VIRGINIA	2,348	300	105	2,605	148	2,319	434	16.5	38.1	21.8	16.6	7.1	45.7	2,753
WEST VIRGINIA	618	66	19	670	33	588	116	20.1	36.1	15.2	16.9	11.7	46.1	703
EAST SOUTH CENTRAL	5,485	487	322	5,955	339	5,193	1,101	20.8	36.2	18.2	16.9	7.9	45.2	6,294
ALABAMA	1,295	91	60	1,386	60	1,217	230	18.8	33.2	20.1	19.9	7.9	46.3	1,447
KENTUCKY	1,463	137	116	1,564	152	1,397	319	23.1	39.8	16.3	13.1	7.7	43.9	1,716
MISSISSIPPI	760	59	33	827	26	696	157	20.2	32.4	18.2	19.9	9.4	46.3	853
TENNESSEE	1,966	200	112	2,178	101	1,883	395	20.5	36.7	18.4	16.8	7.5	45.0	2,279
EAST NORTH CENTRAL	18,389	2,599	1,180	20,834	1,334	17,304	4,864	21.2	32.7	20.3	17.0	8.8	45.6	22,168
ILLINOIS	5,161	839	439	5,903	536	4,928	1,511	25.1	32.2	18.4	14.8	9.5	44.9	6,439
INDIANA	2,062	179	134	2,258	117	1,876	499	18.1	32.5	21.3	18.7	9.4	46.5	2,375
MICHIGAN	4,285	645	204	4,829	305	3,983	1,151	21.0	31.6	22.2	17.5	7.6	45.6	5,134
OHIO	4,500	585	297	5,136	244	4,276	1,104	18.6	32.0	21.1	19.1	9.2	46.5	5,381
WISCONSIN	2,382	351	106	2,707	132	2,240	599	19.9	37.3	19.1	15.4	8.3	45.1	2,839
WEST NORTH CENTRAL	7,557	933	429	8,512	406	7,173	1,746	18.8	36.5	20.2	16.1	8.5	45.6	8,919
IOWA	1,210	105	42	1,299	57	1,103	254	16.7	35.2	19.7	18.9	9.4	46.6	1,357
KANSAS	979	84	67	1,088	43	928	202	19.3	32.0	21.8	18.9	7.9	46.0	1,131
MINNESOTA	2,137	312	100	2,417	132	2,049	500	19.3	37.2	21.0	15.6	6.9	45.0	2,549
MISSOURI	2,000	287	126	2,296	117	1,932	481	19.6	38.3	18.9	14.0	9.2	45.3	2,413
NEBRASKA	722	97	59	839	39	677	201	17.4	36.8	20.3	15.7	9.8	46.1	876
NORTH DAKOTA	246	20	25	282	10	230	63	19.2	36.6	23.6	13.4	7.2	44.9	292
SOUTH DAKOTA	262	27	10	291	8	254	46	18.4	37.5	17.1	17.1	10.4	46.0	299
WEST SOUTH CENTRAL	9,303	1,006	630	10,328	610	8,891	2,048	21.6	35.3	21.0	14.4	7.7	44.8	10,938
ARKANSAS	760	66	41	847	20	713	154	20.5	35.1	20.3	16.3	7.7	45.1	867
LOUISIANA	1,541	145	97	1,691	92	1,447	336	21.5	32.2	21.6	15.0	9.5	45.4	1,783
OKLAHOMA	1,177	91	73	1,280	60	1,075	266	19.5	35.6	21.1	16.0	7.8	45.2	1,341
TEXAS	5,826	703	419	6,510	436	5,657	1,292	22.2	36.1	20.9	13.7	7.2	44.5	6,946
MOUNTAIN	6,037	549	247	6,599	234	5,484	1,349	17.0	38.2	22.6	16.1	6.0	45.2	6,833
ARIZONA	1,279	184	67	1,467	63	1,242	288	20.7	37.5	22.4	14.4	5.0	44.2	1,530
COLORADO	1,830	174	62	1,967	100	1,666	401	19.2	37.9	22.5	15.6	4.7	44.5	2,066
IDAHO	455	19	17	486	5	373	118	9.4	38.1	25.9	18.9	7.7	47.3	491
MONTANA	427	14	11	446	6	358	94	11.9	38.3	23.0	18.8	8.0	46.8	452
NEVADA	379	40	31	431	19	356	94	19.6	36.7	23.1	14.4	6.0	44.8	450
NEW MEXICO	507	46	19	547	25	468	103	18.4	41.1	21.0	14.0	5.8	44.6	572
UTAH	944	63	31	1,031	7	831	207	12.4	37.8	21.7	19.1	9.0	46.9	1,038
WYOMING	217	10	8	226	9	191	44	13.2	42.1	25.1	14.5	5.5	45.1	235
PACIFIC	17,160	2,205	1,610	19,609	1,367	16,297	4,678	16.6	34.8	24.3	16.7	7.6	46.0	20,975
ALASKA	214	32	30	263	12	231	45	10.9	51.1	24.3	11.2	2.5	43.8	276
CALIFORNIA	12,466	1,777	1,235	14,336	1,141	11,962	3,516	18.1	33.9	24.4	16.2	7.5	45.8	15,478
HAWAII	568	122	76	735	31	625	141	23.6	26.6	18.7	18.9	12.1	47.0	768
OREGON	1,501	100	94	1,631	64	1,324	371	9.7	37.6	26.7	19.1	6.9	47.0	1,695
WASHINGTON	2,410	175	175	2,643	117	2,155	605	10.9	38.9	23.7	18.6	7.9	47.0	2,780
UNITED STATES TOTAL	104,756	13,709	7,893	118,996	7,361	100,804	25,554	19.1	34.0	21.6	16.4	9.0	45.9	126,357

NOTE: FOR DEFINITION OF ACTIVE PRIVATE PRACTITIONERS AND PRACTICE OWNERSHIP - SEE INTRODUCTION.

TABLE 6

PERCENT DISTRIBUTION OF AGE FOR PROFESSIONALLY ACTIVE DENTISTS BY REGION AND STATE, 1987.

	PERCENTAGE AGE DISTRIBUTION						ROW TOTAL
	<35 YEARS OLD	35-44	45-54	55-64	65+	MEAN	
NEW ENGLAND	17.5	32.7	22.4	16.7	10.7	46.8	8.595
CONNECTICUT	16.8	32.8	22.2	16.8	11.4	47.2	2.458
MAINE	19.1	37.8	19.3	16.2	7.6	45.3	550
MASSACHUSETTS	17.4	30.6	23.5	17.5	10.9	47.1	4.149
NEW HAMPSHIRE	20.7	39.6	19.2	14.2	6.3	44.3	604
RHODE ISLAND	17.4	32.5	20.6	14.1	15.6	47.6	533
VERMONT	15.7	38.3	23.7	14.3	8.0	45.6	300
MIDDLE ATLANTIC	20.7	29.5	20.2	16.6	12.9	47.0	25.509
NEW JERSEY	20.9	31.2	20.9	16.6	10.4	46.1	5.371
NEW YORK	20.9	26.9	20.7	16.5	15.0	47.7	13.180
PENNSYLVANIA	20.3	33.1	18.8	16.8	11.0	46.3	6.959
SOUTH ATLANTIC	19.2	35.9	22.2	15.5	7.2	45.2	20.949
DELAWARE	14.5	27.7	27.3	22.5	8.3	47.6	289
DIST. OF COLUMBIA	16.9	33.9	16.5	18.2	14.6	47.8	581
FLORIDA	18.4	33.9	23.3	16.8	7.6	45.8	5.960
GEORGIA	22.6	36.1	22.5	12.6	6.2	44.1	2.864
MARYLAND	19.3	35.6	23.9	14.8	6.5	45.0	3.122
NORTH CAROLINA	18.8	37.6	20.6	15.9	7.1	45.1	2.674
SOUTH CAROLINA	20.3	38.4	24.0	12.3	5.2	44.1	1.412
VIRGINIA	18.1	38.4	21.0	16.1	6.4	45.2	3.264
WEST VIRGINIA	20.5	35.9	15.7	17.1	10.9	45.9	782
EAST SOUTH CENTRAL	21.1	35.9	18.2	17.1	7.7	45.1	7.013
ALABAMA	19.9	33.1	19.8	19.4	7.7	46.0	1.615
KENTUCKY	22.7	39.6	17.0	13.4	7.3	44.0	1.944
MISSISSIPPI	21.0	33.4	17.5	19.8	8.5	45.8	962
TENNESSEE	20.8	35.9	18.3	17.4	7.7	45.2	2.491
EAST NORTH CENTRAL	21.9	32.4	20.1	16.9	8.7	45.5	23.485
ILLINOIS	25.8	31.9	18.2	14.8	9.4	44.7	6.879
INDIANA	18.8	31.9	20.8	19.1	9.3	46.4	2.509
MICHIGAN	21.4	31.5	22.0	17.6	7.5	45.5	5.444
OHIO	19.6	31.8	20.7	18.8	9.1	46.3	5.676
WISCONSIN	20.6	36.8	19.0	15.3	8.3	45.0	2.977
WEST NORTH CENTRAL	19.6	36.1	20.0	16.0	8.3	45.4	9.689
IOWA	18.3	34.5	19.3	19.0	9.0	46.3	1.490
KANSAS	19.9	32.5	21.7	18.3	7.6	45.7	1.230
MINNESOTA	20.1	36.8	20.7	15.3	7.1	44.9	2.717
MISSOURI	20.2	37.5	19.2	14.1	9.0	45.2	2.608
NEBRASKA	18.2	36.0	19.9	16.2	9.8	46.0	981
NORTH DAKOTA	21.7	38.1	21.7	12.4	6.5	44.1	323
SOUTH DAKOTA	18.6	36.3	16.8	16.8	9.7	45.7	339
WEST SOUTH CENTRAL	22.0	35.3	20.8	14.3	7.5	44.6	12.268
ARKANSAS	20.3	35.6	20.2	16.1	7.9	45.1	911
LOUISIANA	22.0	32.6	21.4	14.8	9.2	45.2	1.953
OKLAHOMA	20.2	35.8	21.1	15.3	7.6	45.0	1.496
TEXAS	22.6	35.9	20.7	13.8	7.0	44.4	7.907
MOUNTAIN	17.6	38.4	22.4	15.6	6.0	45.0	7.408
ARIZONA	21.4	37.8	22.0	13.8	5.1	44.0	1.702
COLORADO	19.3	38.0	22.6	15.5	4.7	44.4	2.224
IDAHO	9.4	38.8	25.5	18.6	7.6	47.1	510
MONTANA	12.8	39.0	22.3	18.1	7.8	46.4	485
NEVADA	19.2	37.4	23.2	13.8	6.7	44.7	479
NEW MEXICO	20.2	41.1	20.5	13.1	5.3	44.0	674
UTAH	12.8	38.1	21.4	19.0	8.8	46.8	1.076
WYOMING	14.2	40.3	25.3	14.6	5.5	45.0	253
PACIFIC	17.6	34.8	23.8	16.3	7.5	45.8	22.906
ALASKA	16.0	52.0	21.5	8.7	1.8	42.2	381
CALIFORNIA	19.0	33.7	24.0	15.7	7.5	45.6	16.838
HAWAII	24.9	29.0	17.7	17.4	10.8	46.0	879
OREGON	10.6	37.4	25.9	19.3	6.9	46.9	1.827
WASHINGTON	12.0	39.0	23.3	18.2	7.5	46.6	2.982
UNITED STATES TOTAL	19.9	33.8	21.3	16.2	8.8	45.7	137.817

NOTE: PERCENT DISTRIBUTION OF PROFESSIONALLY ACTIVE DENTISTS - SEE INTRODUCTION.

TABLE 7

PERCENT DISTRIBUTION OF AGE FOR UNLOCATED DENTISTS BY REGION AND STATE, 1987.

	PERCENTAGE AGE DISTRIBUTION						ROW TOTAL
	<35 YEARS OLD	35-44	45-54	55-64	65+	MEAN	
NEW ENGLAND	24.8	31.4	10.2	12.5	21.1	47.1	577
CONNECTICUT	26.9	21.8	11.5	19.2	20.5	48.2	78
MAINE	26.1	21.7	4.3	13.0	34.8	52.8	23
MASSACHUSETTS	26.0	33.0	10.2	11.2	19.5	46.1	430
NEW HAMPSHIRE	5.0	40.0	15.0	10.0	30.0	52.7	20
RHODE ISLAND	15.0	25.0	10.0	15.0	35.0	52.9	20
VERMONT	0.0	66.7	0.0	16.7	16.7	47.8	6
MIDDLE ATLANTIC	26.4	29.6	10.8	11.3	21.7	46.9	2,152
NEW JERSEY	23.9	31.1	10.5	12.9	21.7	47.4	373
NEW YORK	25.4	27.9	11.6	11.1	24.0	47.7	1,192
PENNSYLVANIA	30.2	32.2	9.5	10.9	17.2	44.8	587
SOUTH ATLANTIC	25.9	32.7	13.7	13.2	14.4	45.4	1,661
DELAWARE	0.0	37.5	12.5	25.0	25.0	53.4	8
DIST. OF COLUMBIA	26.5	33.2	19.4	12.8	8.2	43.7	196
FLORIDA	19.2	27.9	14.1	14.5	24.4	49.2	427
GEORGIA	31.7	35.5	13.4	9.1	10.2	43.0	186
MARYLAND	24.5	40.2	15.4	11.7	8.3	43.4	351
NORTH CAROLINA	32.1	23.4	10.2	13.1	21.2	46.9	137
SOUTH CAROLINA	24.0	38.0	9.0	22.0	7.0	44.3	100
VIRGINIA	33.5	32.1	10.3	12.5	11.6	43.4	224
WEST VIRGINIA	28.1	21.9	12.5	12.5	25.0	48.1	32
EAST SOUTH CENTRAL	31.6	35.8	10.3	10.1	12.2	43.4	377
ALABAMA	26.4	37.7	11.3	7.5	17.0	44.9	53
KENTUCKY	28.1	40.6	14.1	7.8	9.4	42.4	64
MISSISSIPPI	22.0	31.7	7.3	14.6	24.4	48.0	41
TENNESSEE	35.6	34.7	9.6	10.5	9.6	42.4	219
EAST NORTH CENTRAL	28.8	29.3	13.3	12.0	16.6	45.4	1,163
ILLINOIS	32.6	28.5	12.4	12.9	13.6	44.3	442
INDIANA	14.5	31.6	16.2	10.3	27.4	49.7	117
MICHIGAN	25.4	29.7	14.1	12.0	18.8	46.5	276
OHIO	30.7	32.7	14.6	9.3	12.7	43.4	205
WISCONSIN	33.3	23.6	9.8	14.6	18.7	45.9	123
WEST NORTH CENTRAL	28.4	34.3	10.6	13.1	13.6	44.8	405
IOWA	24.3	24.3	16.2	10.8	24.3	48.4	37
KANSAS	18.2	37.7	13.0	16.9	14.3	46.5	77
MINNESOTA	35.4	35.4	12.8	6.2	10.8	42.1	130
MISSOURI	29.6	36.5	5.2	16.5	12.2	44.7	115
NEBRASKA	32.1	32.1	7.1	21.4	7.1	43.5	28
NORTH DAKOTA	16.7	16.7	0.0	16.7	50.0	56.0	6
SOUTH DAKOTA	16.7	25.0	25.0	16.7	16.7	49.5	12
WEST SOUTH CENTRAL	25.6	31.0	14.7	12.2	16.6	45.8	633
ARKANSAS	21.9	15.6	21.9	12.5	28.1	51.1	32
LOUISIANA	10.1	33.3	15.2	21.2	20.2	50.3	99
OKLAHOMA	25.4	33.9	18.6	6.8	15.3	44.5	59
TEXAS	29.3	31.2	13.5	10.8	15.1	44.6	443
MOUNTAIN	11.0	29.5	18.5	19.8	21.2	50.4	363
ARIZONA	12.3	34.2	12.3	18.4	22.8	49.5	114
COLORADO	13.9	29.5	26.2	15.6	14.8	48.0	122
IDAHO	0.0	17.4	21.7	30.4	30.4	56.3	23
MONTANA	18.2	18.2	0.0	27.3	36.4	55.8	11
NEVADA	10.7	17.9	14.3	21.4	35.7	55.1	28
NEW MEXICO	4.8	35.7	21.4	19.0	19.0	50.7	42
UTAH	14.3	28.6	14.3	28.6	14.3	49.6	14
WYOMING	0.0	22.2	11.1	44.4	22.2	56.6	9
PACIFIC	20.4	31.2	15.6	15.1	17.6	47.4	2,378
ALASKA	13.3	33.3	33.3	6.7	13.3	47.3	15
CALIFORNIA	21.5	31.4	15.6	14.6	16.9	47.0	2,036
HAWAII	4.2	25.0	8.3	20.8	41.7	56.5	24
OREGON	12.5	25.0	19.6	23.2	19.6	51.2	112
WASHINGTON	16.8	33.0	13.1	16.2	20.9	48.7	191
MISSING STATE	7	10	3	5	2		27
UNITED STATES TOTAL	24.7	31.1	13.3	13.1	17.8	46.4	9,736

NOTE: FOR DEFINITION OF UNLOCATED DENTISTS - SEE INTRODUCTION.

APPENDIX



Dear Colleague,

The American Dental Association has long been recognized as the source of current and accurate information on the dental profession. The enclosed survey request has a dual purpose. First, we are validating biographical information and mailing addresses in order to improve service to the dental profession and, most important, to you. Second, we are updating information on the characteristics and location of dentists practicing in the United States, possessions, and territories.

Your assistance is *vital* to the success of these projects. Please complete the enclosed form and return it to the ADA. The survey is a business reply card (postage paid) for your convenience.

Your cooperation is greatly appreciated. Help us avoid the cost of multiple contacts by completing this survey TODAY!

Sincerely,

A handwritten signature in cursive script that reads "Thomas J. Ginley".

Thomas J. Ginley, Ph.D.
Executive Director
American Dental Association

Distribution of Dentists 1987/88

Please answer all questions by circling the appropriate number or response except where a fill in the blank is requested. PLEASE PRINT.

1a. What is your current occupation(s)?

(Circle ONE in each column.)

Primary	Secondary
Private practicing dentist (> 30 hrs /wk.)	0
Private practicing dentist (< 30 hrs /wk.)	1
Dental school faculty/staff member	2
Armed forces	3
Other federal services (i.e. VA, PHS)	4
State or local government employed	5
Hospital staff dentist	6
Graduate student/inter/resident	7
Other student	8
Other health/dental organization staff member	9
Not in practice/looking for openings/waiting for boards	10
No longer practicing dentistry/retired**	11
Other occupation unrelated to dentistry**	12
NO SECONDARY OCCUPATION	13

1b. If your PRIMARY OCCUPATION is private practicing dentist, indicate your PRIMARY OFFICE:

County name _____

State _____ Zip Code _____

1c. Which describes YOU in your PRIMARY practice?

Owner (i.e., sole owner, partner or shareholder)	1
Nonowner (i.e., employed) dentist in the primary practice where I work	2
Associate dentist in the primary practice where I work	3
Independent contractor in the primary practice where I work	4

1d. In your PRIMARY PRACTICE, approximately what percent of your patients pay you on a fee-for-service basis for ALL services provided (excluding charity and public assistance)?

Percent: _____

**if you have left dentistry, please indicate the date of your RETIREMENT _____

2. Which ONE of the following BEST describes your practice, research or administration area?

General practitioner	00	Periodontist	40
Oral and maxillofacial surgeon	10	Prosthodontist	50
Endodontist	15	Oral pathologist	60
Orthodontist	20	Public health dentist	70
Pediatric dentist	30	Not applicable	98



3. Indicate your date of birth _____ month / day / year

4. Indicate your social security number _____

5. In what year did you graduate from dental school? _____ 19__

6. What is your degree?
D.D.S. _____ 1 Male
D.M.D. _____ 2 Female

7. What is your gender?

8. Indicate whether you are a GENERAL DENTIST or a SPECIALIST in any ONE of the following ADA recognized areas (i.e., by licensure, education, diplomat or grandfather):

General practitioner	00	Periodontist	40
Oral and maxillofacial surgeon	10	Prosthodontist	50
Endodontist	15	Oral pathologist	60
Orthodontist	20	Public health dentist	70
Pediatric dentist	30	Not applicable	98

9. The mailing address is my:
home _____ 1
office _____ 2
other _____ 3

This is your MAILING ADDRESS. Please use the space provided to correct the information if necessary.

First Name	Middle	Last	Suffix
Address			
City		State	Zip Code
		Office Telephone	